# CMU CONNECTS: How do you get investment with supply-chain management from Japan?

Presented by Nob Seki, Founder of FabFoundry

# **Brief Intro**

MBA Class of 2002; BS in Engineering

- High-tech Editor in 90s in Tokyo/SF
- 1<sup>st</sup> B-plan while I was at b-school
- Exec at a startup in SF/Tokyo in OOs
  - Sold in 2010
- Co-founded a few startups
- Moved to NYC in 2014

# What I am doing today

- Founded FabFoudnry in 2015
  - Hardware Startup Ecosystem in NYC
- Co-founded a VC fund in 2017
  - For pre-seed hardware startups
- Invested in 11 startups (7 in US; 4 in Japan)

### Yesterday at Teppanyaki Kyoto (A Japanese Restaurant)



Tom: Ex-Entrepreneurship Professor; Board member Linda & Tom: Investor

Jeff: EIR at Innovation Works

# Pittsburgh – Great Community

# Which do you want?

Same thing others have?

Different thing than others have?

# **Demand More Diversified**

Demand becomes:
More difficult to identify
Easier to change
Harder to foresee

# Manufacturing Needs Change

### High-variety, low-volume production, or "lean production" is necessary for startups





### Hey, Hardware Startup Founders! Raise in SF, Make in China & Sell Globally

#### China: Global manufacturing Superpower



#### SF Bay Area: Biggest Global Startup Hub



### "Hardware is Haaard"



### Yes, Even Well-Funded Startups FAILED







# So, what can I do?

## Kaizen Just-in-time

### Kanban

# Monozukuri

Shisaku



### We Invest and Support True Global Collaborative Startups for the 21st Century

Prevent from failure in manufacturing

FabFoundry

Improve User Experience



# So, who will we invest in?

# We invest in <u>hardware</u> startups who have great <u>software</u> resources!

#### "Software is eating the world."

-Marc Andreessen, VC



# Software can update everyday

# Hardware cannot

# Customers walk away if user experience is not improved

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**FabFoundry** Platform for Hardware Startups to Grow and Succeed in the 21<sup>st</sup> Century manner

Contact for investment, manufacturing & more to nseki@fabfoundry.net We're HQed in NYC!